Attorney Docket No. A-70142-001 (27523/US/1)/RM Dorsey File No. 469008-97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

McGARRY et al.

U.S. Serial No.: 10/665,389

Filing Date: September 18, 2003

Method and Apparatus for Performing For:

Biological Reactions on a Substrate

Surface

Examiner:

Not yet assigned

Art Unit:

1645

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO/SB/8A. Copies of the references are enclosed.

None of the foregoing references is believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

U.S. Serial No.: 10/665,389

Filing Date: September 18, 2003

As far as is known to the undersigned, this supplemental Information Disclosure Statement is being filed within three months of the filing date of a national application, within three months of the date of entry of the national state in an international application, or before the mailing date of a first Office Action on the merits as set forth in 37 C.F.R. § 1.97(b), and therefore no fee is required.

While no fee is believed to be due, if this belief is in error the Commissioner is authorized to charge any additional fees, including extension fees or other relief which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 469008-97 [A-70142-1 (27523/US/1)/RM]).

Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Dated:

Dorsey & Whitney LLP

Intellectual Property Department Four Embarcadero Center, Suite 3400

San Francisco, CA 94111-4187

Telephone:

(415) 781-1989

Facsimile:

(415) 398-3249

BY:

Sennifer Lane, Reg. No. 51,916 for Robin M. Silva, Reg. No. 38,304

Filed under 37 C.F.R. § 1.34(a)

Customer Number: 32940

Respectfully submitted,

DORSEY & WHITNEY LLP

Attachment:

Form PTO/SB/8A-B, Substitute for form PTO 1449 (3 pgs.)

Eleven (11) references

MAR 1 5 2004 Substitute for form 1449 (Modified) MAR 1 5 AND FORMATION DISCLO €5 EMENT BY APPLICANT (use as many sheets as necessary)

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Sheet

Complete if Known					
Application Number 10/665,389					
Filing Date	September 18, 2003				
First Named Inventor	Mark W. McGARRY				
Art Unit	1645				
Examiner Name	Not yet assigned				
Attorney Docket Number	A-70142-1 (27523/US/1)/RM				

			U.S. PATENT I	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
	A1	4,908,319	03-13-1990	Smyczek at al.	
	A2	5,038,852	08-13-1991	Johnson et al.	
-	A3	5,064,618	11-12-1991	Baker et al.	
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Date Considered Examiner Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A-70142-1 (27523/US/1)/RM

Complete if Known Substitute for form 1449A/PTO (Modified) 10/665,389 Application Number INFORMATION DISCLOSURE Filing Date September 18, 2003 STATEMENT BY APPLICANT Mark W. McGARRY First Named Inventor Art Unit 1645 (use as many sheets as necessary) Not yet assigned **Examiner Name**

Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Cite Document Number Initials* No.1 Number-Kind Code ² (if known		Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	
	A33	5,885,531	03-23-1999	Heffelfinger et al.		
	A34	5,942,443	08-00-1999	Parce et al.		
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
B1		EP 0637996 B1	02-15-1995	The Trustees of the University of Pennsylvania	F	
	B2	EP 0637998 B1	02-15-1995	The Trustees of the University of Pennsylvania		
	В3	WO 96/15450 A1	12-17-1996	David Sarnoff Research Center		

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Examiner	Date	
Signature	Considere Considere	d

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.

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Substitute for form 1449A/PTO (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known					
Application Number 10/665,389					
Filing Date	September 18, 2003				
First Named Inventor	Mark W. McGARRY				
Art Unit	1645				
Examiner Name	Not yet assigned				
Attorney Docket Number	A-70142-1 (27523/US/1)/RM				

	FOREIGN PATENT DOCUMENTS							
Examiner Initials* Cite No. Cite No. Country Code Number Kind Code (Nown)		Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (<i>if</i> <i>known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Relevant Passages or Figures Appear		T⁵		
	B4	WO 96/15576 A1	05-23-1996	David Sarnoff Research Center				
	B5	WO 97/27324 A1	07-31-1997	David Sarnoff Research Center				
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-	B8	WO 98/13683 A1	04-02-1998	Sarnoff Corporation				
	В9	WO 99/33559 A1	07-08-1999	Cepheid				
	B10	WO 99/42827 A3	08-26-1999	Riepl et al.				
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Applicant's unique citation designation number (optional). ⁵ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known		
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INFORMATION DISCLOSURE				Filing Date	September 18, 2003	
S	STATEMENT BY APPLICANT			First Named Inventor	Mark W. McGARRY	
				Art Unit	1645	
(use as many sheets as necessary)			ecessary)	Examiner Name	Not yet assigned	
Sheet	4	of	4	Attorney Docket Number	A-70142-1 (27523/US/1)/RM	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T⁵			
	C1	BISSON, C., et al.,"A Microanalytical Device for the Assessment of Coagulation Parameters in Whole Blood", Solid-State Sensor and Actuator Workshop, Hilton Head Island, SC, June 8-11, 1998:1-6.				
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Examiner Signature	Date Considered	

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